

# Undercounter Laboratory Refrigeration - SR/SF-L6111W

Scientific Grade Laboratory Refrigeration

# SR-L6111W SF-L6111W

170 L (SR) (6.1 CU.FT.) 150 L (SF) (5.4 CU.FT.)

3 ADJSTBLE WIRE SHELVES



STACKED

1° to 14°C

SR-L6111W
-15° to -25°C

SF-L6111W

-15° to -25°C SF-L6111W

- Superior Temperature Control & Uniformity via a door mounted microprocessor controller and interior forced air circulation.
- Safe and Secured Storage behind a keyed locking door and optional padlock hasp.
- Laboratory-Ready<sup>TM</sup> with integrated alarm functions, remote alarm contacts, and monitoring probe access port.
- Meets JCAHO standards for controlling medication access

# FEATURE BENEFIT

Microprocessor Controls	Comprehensive temperature set point with adjustable range from 1° to 14°C, preset alarm at +/- 3°C from temperature setpoint, monitoring based on SANYO-built microprocessor controller with digital display.
Built-in Front Breather Design	Allows unit to be built in under bench or counter and requires no additional clearance top, back, and sides.
Secured Door	Keyed door is lockable. Optional padlock hasp allows for additional padlock
Stackable Construction	Units can be stacked and secured with stacking plates

### TECHNOLOGY

■ Microprocessor Temperature Control ■ Temperature & Power Failure Alarms ■ Digital Display ■ Secure Lockable Door

Designed for the demanding standards of clinical, life science, pharmaceutical, biotechnology, and industrial laboratories. Sanyo designed and manufactured compressors and key components, through stringent quality control processes, offers you the highest quality laboratory appliance available today.

Sanyo refrigerators feature stable temperature and uniformity with convenient door mounted temperature controls. Doors have key locks for added security. SF-L6111W and SR-L6111W. is built for under bench or free-standing applications.

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# SANYO

## **EVOLUTIONARY DESIGN**

- Door mounted controller
- Digital input of temperature allows end user temperature flexibility.
- Integrated electronic and microprocessor technologies for proven quality

### **ACCESSIBILITY & SAFETY**

- Easy to read, angled L.E.D. display and keypad.
- Remote alarm contacts for connecting to a centralized alarm monitoring system.
- Controller lockout function prevents setpoint tampering
- Automatic tracking alarm around setpoint monitors critical temperature variances.
- Door ajar alarm with alarm delay timer eliminates nuisance alarms.

#### SPECIFICATIONS

Model Number	SR-L6111W
Internal Capacity/Volume	6.1 cu. ft.
Exterior Dimensions	23%"W (600 mm) x 34½"H* (876 mm) x 22½"D (648 mm)
	*Unit with hinge: 34.25" Unit with hinge cap: 34.5"
Clearance Requirements	No clearance required from top, back, and sides of cabinet
Refrigeration System	SANYO built compressor, R134A HFC "Green" refrigerant, and zero clearance front-breather condensor design
Temperature Control	Forced air circulation with microprocessor digital input
Temperature Setpoint Range	1° to 14°C
Alarm Range	Tracking alarm +/-3°C around setpoint
Access Port	1¾16" (30mm) hole diameter
Interior Storage	3 adjustable wire shelves
Door Swing	Right hand door swing
Security Features	Keypad lockout feature, keyed door lock, optional padlock hasp (not included)
Electrical Requirements	115V, 60Hz, 0.9 A, NEMA 5-15 Receptacle
Weight	110 lbs. (50kg)
Model Number	SF-L6111W
Internal Capacity/Volume	5.4 cu. ft.
Exterior Dimensions	23%"W (600 mm) x 34½"H* (876 mm) x 22½"D (648 mm)
	*Unit with hinge: 34.25" Unit with hinge cap: 34.5"
Clearance Requirements	No clearance required from top, back, and sides of cabinet
Refrigeration System	CANVO built agreement D104A LIFC "Cream" refrigerent
	SANYO built compressor, R134A HFC "Green" refrigerant, and zero clearance front-breather condensor design
Temperature Control	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost
	and zero clearance front-breather condensor design
Temperature Control	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost
Temperature Control Temperature Setpoint Range	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost  -15° to -25°C
Temperature Control Temperature Setpoint Range Alarm Range	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost  -15° to -25°C  Tracking alarm +/-3°C around setpoint
Temperature Control Temperature Setpoint Range Alarm Range Access Port	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost  -15° to -25°C  Tracking alarm +/-3°C around setpoint  1%6" (30mm) hole diameter
Temperature Control Temperature Setpoint Range Alarm Range Access Port Interior Storage	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost  -15° to -25°C  Tracking alarm +/-3°C around setpoint  1%" (30mm) hole diameter  2 Fixed evaporator shelves
Temperature Control Temperature Setpoint Range Alarm Range Access Port Interior Storage Door Swing	and zero clearance front-breather condensor design  Evaporator shelf cooling with manual defrost  -15° to -25°C  Tracking alarm +/-3°C around setpoint  1¾6" (30mm) hole diameter  2 Fixed evaporator shelves  Right hand door swing - Left hand door swing is optional  Keypad lockout feature, keyed door lock,



### CONFIGURATIONS



SF-L6111W & SR-L6111W



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